

2-Bromo-1,1-dichloroethylene  
5870-61-1 | DTXSID50207401

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 13.1 mmHg

Global applicability domain: Inside

Local applicability domain index: 6.01e-01

Confidence level: 6.64e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Methamidophos</div> <div>Measured: 2.68</div> <div>Predicted: 6.06e-05</div>	<div>Image not found</div> <div>2-Chlorobutane</div> <div>Measured: 69.0</div> <div>Predicted: 117</div>	<div>Image not found</div> <div>2,3-Dimethylbutane</div> <div>Measured: 4.62</div> <div>Predicted: 313</div>
<div>Image not found</div> <div>Pentatriacontane</div> <div>Measured: 12.0</div> <div>Predicted: 8.42e-12</div>	<div>Image not found</div> <div>Isopropanol</div> <div>Measured: 197</div> <div>Predicted: 23.4</div>	